PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2004

| Application or | Docket | Number |
|----------------|--------|--------|
|----------------|--------|--------|

| 1 | | | | | | <u> </u> | | | | | | |
|--|--|---|----------------------------------|---|----------------------|------------------|------|--------------------|------------------------|-------|---------------------|-------------------------|
| | | | | FILED - PART I (Column 1) (Column 2) | | | | SMALL ENTITY | | 20 | OTHER THAN | |
| T | OTAL CLAIM | . (Coluit | us () | 1001 | unar 2) | 1 | RATE | FEE | OR | RATE | FEE | |
| FOR | | | NUMBER FILED | | NUMBER EXTRA | | | BASIC FE | | | BASIC FEE | |
| T | OTAL CHARGEABLE CLAIMS minus 20= | | | inus 20= | • | | | X\$ 9= | 1 | OR | 14040 | |
| INDEPENDENT CLAIMS | | | , | ninus 3 = | * | | | X44= | - | OR | X88= | |
| М | ULTIPLE DEPE | NDENT CLAIM F | PRESENT | | | | | +150= | | _ | +300= | + |
| * If the difference in column 1 is less to | | | | than zero, enter "0" in column 2 | | | | TOTAL | - | OR | TOTAL | - |
| ٠, | 124/04 | CLAIMS AS | AMENDE | | | | | • | ENTITY | OR | | THAN |
| ENTA | 7070 | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | · | (Colun HIGHI NUME PREVIO PAID I | EST BER USLY | PRESENT EXTRA | | FATE | ADDI- TIONAL FEE | 7 | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | . 23 | Minus | 1-2 | | = | | X\$ 9= | | OR | X\$18= | |
| AME | Independent | ENTRATION OF M | Minus | *** | 3 | - | | X44= | | OR | X88= | |
| _ | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | ' [| +150= | | OR | +300= | |
| | | | | | | | £. | TOTAL DOIT, FEE | | OR | TOTAL ADDIT, FEE | |
| | | (Column 1) | | (Colum | | (Column 3) | | | | _ | | |
| NT B | | CLAIMS REMAINING AFTER | | HIGHE NUMB PREVIO PAID F | ER USLY | PRESENT EXTRA | | RATE, | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL |
| INT. YOU | Total | | Minus | ** | | = | | X\$*9= | | OR | X\$16= | |
| AM | Independe : | NTATION OF MU | Minus | PENDENT | CL AUA | = ⁽ / | , | X44= | | OR | ×83× | |
| _ | THO THE | ATTAIN OF ME | JETH GE DEF | · | CONIN | | | +150= | | OR | +300= | • |
| | | | | | | • | A. | TOTAL DOG: FEE | | OR, | TOTAL CODIT. FEE | une stante e contrar |
| - | photonicus iray, s Bezanis Pho | agaranti ta ang manarang na statu sa . | | | | Manager of St. | | • | | | | |
| AMENDMENT C | | CLAIMS REMAINING AFTER - AMENDMENT | | HIGHE NUMEI PREVIOL PAID FI | ER JSLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL .FEE |
| NON | Total . | * | Minus · | ** | | e · · · · | | X\$ 9= | | OR | X\$18= | |
| AME | Independent | • | Minus | . 444 | | = | | X44= | | OR | X88= | • |
| | FIRST PRESE | NTATION OF MU | LTIPLE DEF | · · | CLAIM | | · - | +150= | | OR OR | +300= | |
| | i the "Highest Nu f the "Highest Nu | mn 1 is less than the imber Previously Pa inber Previously Paid | id For IN THI: Id For IN THI: | S SPACE is I S SPACE is I | ess than ess than | 20, enter "20." | AD | TOTAL OIT. FEE | | OR A | TOTAL DOIT, FEE | |

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10, 221 670

| | CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN | | | | | | | | | | | |
|---|---|--|---------------------------------|-----------------------------------|----------------------|--------------------|-----------|--------------------|------------------------|-----------|--------------------|------------------------|
| _ | (Column 1) (Column 2) | | | | | | | | | OR | | ENTITY |
| TOTAL CLAIMS | | 21 | | | | | RATE | FEE | 7 | RATE | FEE | |
| FOR . | | NUMBER FILED | | NUM | NUMBER EXTRA | | BASIC FEI | 385.00 | ÖR | BASIC FEE | 770.00 | |
| TOTAL CHARGEABLE CLAIMS | | | 2 minus 20= * / | | | | X\$ 9= / | | | OR | XS18= | |
| IN | DEPENDENT C | LAIMS · | 3 minus 3 = "(/ | | | | | X43= | | OR | Voc | - |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | | | | +145= | | | | |
| * If the difference in column 1 is less than zero, ente | | | | | | column 2 | , le | TOTAL | 364 | OR | <u></u> | |
| CLAIMS AS AMENDED - PART II | | | | | | | | IOIAL | 1344 | OR | TOTAL | |
| | | (Column 1) | n 2) | (Column 3 |) | SMALL | ENTITY | OR | OTHER SMALL | | | |
| ENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHE NUMB PREVIO PAID F | JER USLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| AMENDMENT | Total | •1 | Minus | ** . | | = |] [| X\$ 9= | | OR | X\$18= | |
| AME | Independent | | Minus | *** | | = |] [| X43= | | OR | X86= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | | | | | |
| | | | | | | | | TOTAL | · · | OR | TOTAL | |
| | | | | | | | | | | OR | ADDIT. FEE | |
| | | (Column 1) | | (Colum | | (Column 3) | - | | | | | |
| AMENDMENT B | | REMAINING AFTER AMENDMENT | | NUMB PREVIOU PAID F | ER USLY | PRESENT EXTRA | | RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| NON | Total | • | Minus | ** | | | | X\$ 9= | | OR | X\$18= | • |
| AME | Independent | NTATION OF ML | Minus | *** | 2 i 222 | =, . | 1 F | X43= · | · | OR | X86= | |
| | TMOT FRESE | TON OF ME | LIPLE DEF | ENUENT | JLAIM | | ' | +145= | | OR | +290= | |
| | | | | | | | L | TOTAL | | OR L | TOTAL | • |
| | | (Column 1) | | (Columi | n·21 | (Column 3) | AI | DDIT. FEE L | <u></u> | | ODIT. FEEL | |
| ပ | \ | CLAIMS | | HIGHE | | (00/0///// 3) | 1 :- | | 4001 | • | | |
| AMENDMENT (| | REMAINING AFTER AMENDMENT | | PREVIOU PAID FO | ISLY | PRESENT - EXTRA | | | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| | Total | • | Minus | ** | | . | | X\$ 9= | | OR | X\$18= | |
| ME | Independent | • | Minus | *** | | = | ╽┠ | X43= | | | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | ' | OR | X86= | |
| • 11 | * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. | | | | | | | | (| OR | +290= | • |
| ••••! | the "Highest Nun the "Highest Nur | nber Previously Pai Inber Previously Pa | d For IN THIS id For IN THIS | SPACE is IN | nsdt aze nadt aze | 20, enter "20." | . ~ | DIT. FEE | | | TOTAL DDIT. FEE | |
| 1 | he "Highest Num | ber Previously Paid | For" (Total or | Independent |) is the l | righest numbe | r tounc | in the appr | opriate box | in colu | mn 1. | |
| | | | | | • | | | | | ٠. | • | |